

LAND APPLICATION OF BIOSOLIDS SITE INSPECTION FORM

GENERAL INFORMATION:		DATE: 10/14/2005 onsite	
COUNTY: Albemarle		CONTRACTOR/MUNICIPALITY: Recyc Systems, Inc.	
NAME (OWNER/OPERATOR): Carrboro Limited Partnership Harry A. Wellons			
INSPECTED BY: Scott Haley (writer)		PERMIT NO: VDH BUR 89	
FIELD NO: ALCLP – 12 ALHAW - 4		ACRES: 59.9 23.4	
OTHERS PRESENT: Marvin Minor, RECYC			
FIELD DATA/OBSERVATIONS:		TIME: 12:30	
WEATHER: Sunny, 95 F, north wind		SOIL CONDITIONS: Dry	
BIOSOLIDS SOURCE: Blue Plains		BIOSOLIDS TYPE: Lime Stabilized	
SOIL pH: 6.2		SOLIDS CONTENT OF BIOSOLIDS (%): @ 26	
APPLICATION RATE: 15.15 WT target rate - @3.9 DT/ac			
CROP AND EXPECTED YIELD: Tallgrass hay (Productivity III)			
LOAD TO DATE (WT): see monthly report (field almost complete)			
BIOSOLIDS APPLIED:	<input type="checkbox"/> LIQUID	<input checked="" type="checkbox"/> DEWATERED	
MODE OF APPLICATION:	<input checked="" type="checkbox"/> SURFACE	<input type="checkbox"/> SURFACE W/INCORP.	<input type="checkbox"/> INJECTION
APPLICATION LIMITED BY:	<input checked="" type="checkbox"/> NITROGEN	<input type="checkbox"/> pH	
	<input type="checkbox"/> MAX. HYDRAULIC LOADING (LIQUID BIOSOLIDS)		
	<input type="checkbox"/> MAX. SOLIDS LOADING (15 DRY TONS/ACRE)		
	<input type="checkbox"/> OTHER (SPECIFY):		
FIELD OBSERVATIONS			
	BUFFERS OBSERVED:	<u>YES</u> X	<u>NO</u> X*
	UNIFORM APPLICATION:	X	
	PROPER FIELD RECORDS:	X	
	SIGNS OF RUNOFF:		X
	TRUCKS NON-SPILL/WATERTIGHT: N/A		
	CONDITION OF HAUL ROUTE SATISFACTORY:	X	
ODORS PRESENT:	<input type="checkbox"/> NONE	<input checked="" type="checkbox"/> NORMAL	<input type="checkbox"/> ABOVE NORMAL
OVERALL CONDITION OF SITE:	<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR

<p><u>COMMENTS: (*explain):</u></p> <p>PAN = Plant Available Nitrogen</p>	<p>10/13/2005</p> <p>Cal Sawyer, VDH, received a call from Don Hackler, Env. Health Manager of the Thomas Jefferson Health District. He was forwarding a complaint from Ann Mallek about truck traffic. Writer contacted Susan Trumbo of Recyc Systems and regarding the trucking issue. Writer spoke with Ms. Mallek about the trucking complaint and she also expressed a concern about possible runoff and application of biosolids to steep land.</p> <p>10/14/2005</p> <p>Writer met Marvin Minor of Recyc Systems in Earlysville, and discussed the truck routes being utilized. Writer then traveled the routes, along with alternate routes. The route being utilized by the trucks were appropriate, as other routes were narrower, had sharp curves, and weight-limited bridges.</p> <p>*Writer inspected the Carrboro site and the Wellons site. Field 12 of the Carrboro site contained a steep slope (>15%) that had received biosolids application. The site is planted in grass for hay production. There was no sign of movement of biosolids off the site, despite recent heavy rains. The drainage way at the bottom of the slope had been buffered.</p> <p>Writer contacted Recyc Systems about the findings. Susan Trumbo indicated that Recyc would file a report on the slope issue. Writer left a phone message for Ms. Mallek about the findings.</p> <p>10/21/2005</p> <p>Recyc Systems, Inc. files a report on the application of biosolids to the slope.</p>
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